Ingenico® iWL255

Ingenico introduces the next generation in wireless (cellular) terminals. The Ingenico iWL255 is the first wireless terminal with the ability to communicate using reliable 3G technology. The iWL255 brings reliable mobile payment capability in a pocket size device. 3G technology makes it ideal for mobile merchants. Integrated PIN entry capability means all payment methods can be accepted without a peripheral. The iWL255 operates in a host capture environment, which means transactions are captured at the host for guaranteed payment at the time of authorization. The iWL255 supports consumer payment behaviors of today while future-proofing your infrastructure for tomorrow's opportunities. The ergonomic style delivers the most comfortable and convenient user experience of any mobile device in its class.

Hardware Features

- Security features: E2EE capability, PCI PTS 3.1 approved, EMV level 1 and 2 certified, Tamper-resistant security module and SSL communication protocol
- ATM style, large, 3 x 5, backlit keys, plus 4 function/navigation keys
- Integrated EMV, Near Field Communication and triple track bi-directional magstripe readers
- 320x240 pixels, 4,000 color, white backlit 2.81" display allows easy reading under diverse lighting conditions
- Quiet, fast thermal printer with trouble-free, drop-in, "clam shell" loading
- Utilizes ARM9 and ARM7 microprocessor technology, assuring fast, convenient and reliable transaction processing
- Integrated, secure, 3G modem

Supported/Required Peripherals

- Full featured base station - Required
- iWL200 charging base

  Note: Full feature base station is required for Ethernet/dial downloads. The terminal must be seated in the base to communicate. The base cannot be used for transaction processing.

Visit our website at www.vantiv.com for more terminal options.

Software Features

- Clerk/Server, Settlement (Summary and Detail), Gift and Tip Reporting
- Integrated enhanced Level II support
- Partial approval
- Card balance and terminal batch inquiry

Support Options

Products:

- Credit, Debit, Gift Card, EBT

Environments:

- Retail, Mail Order/Telephone Order, Quick Service, Restaurant